

Fig.1

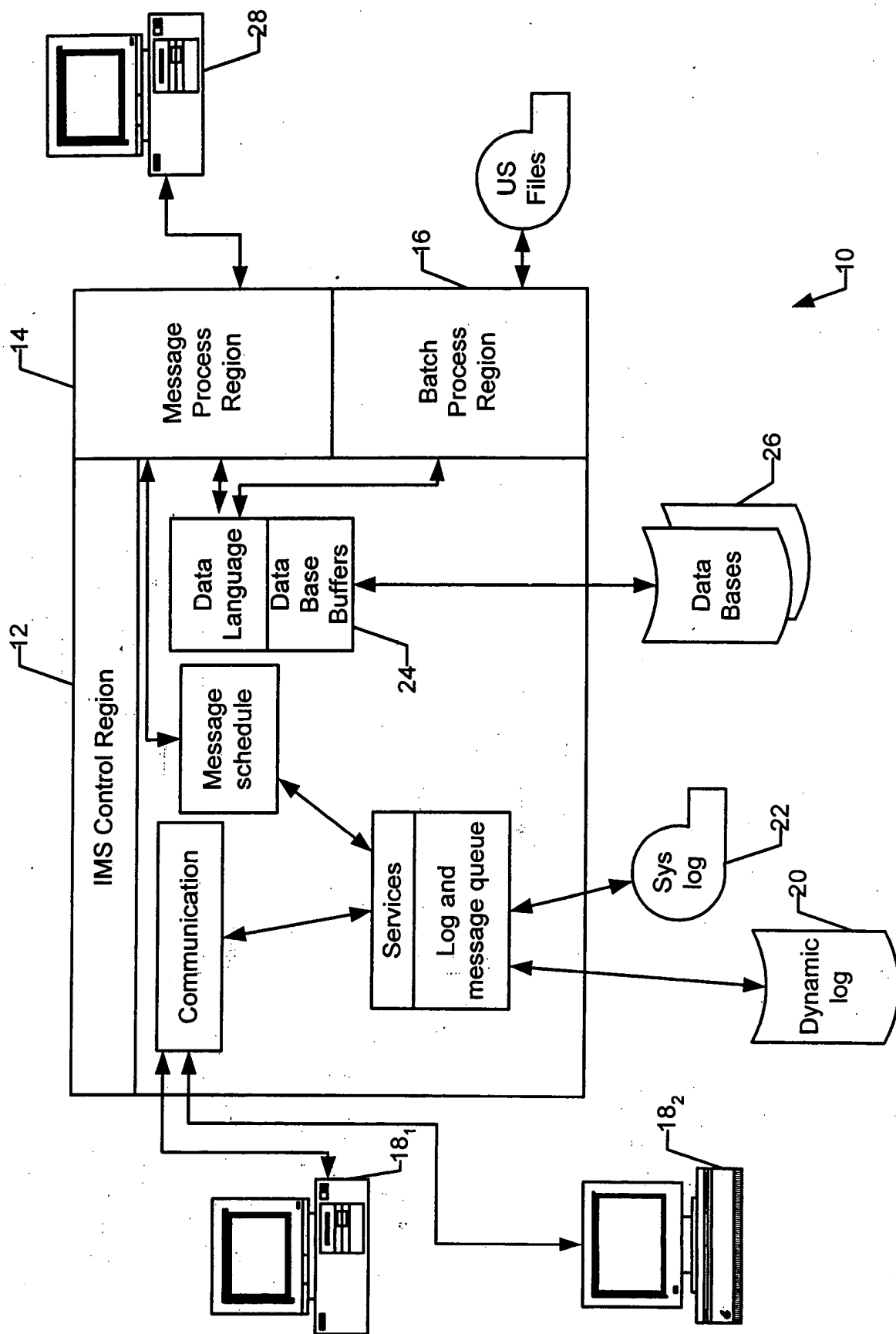


Fig.2

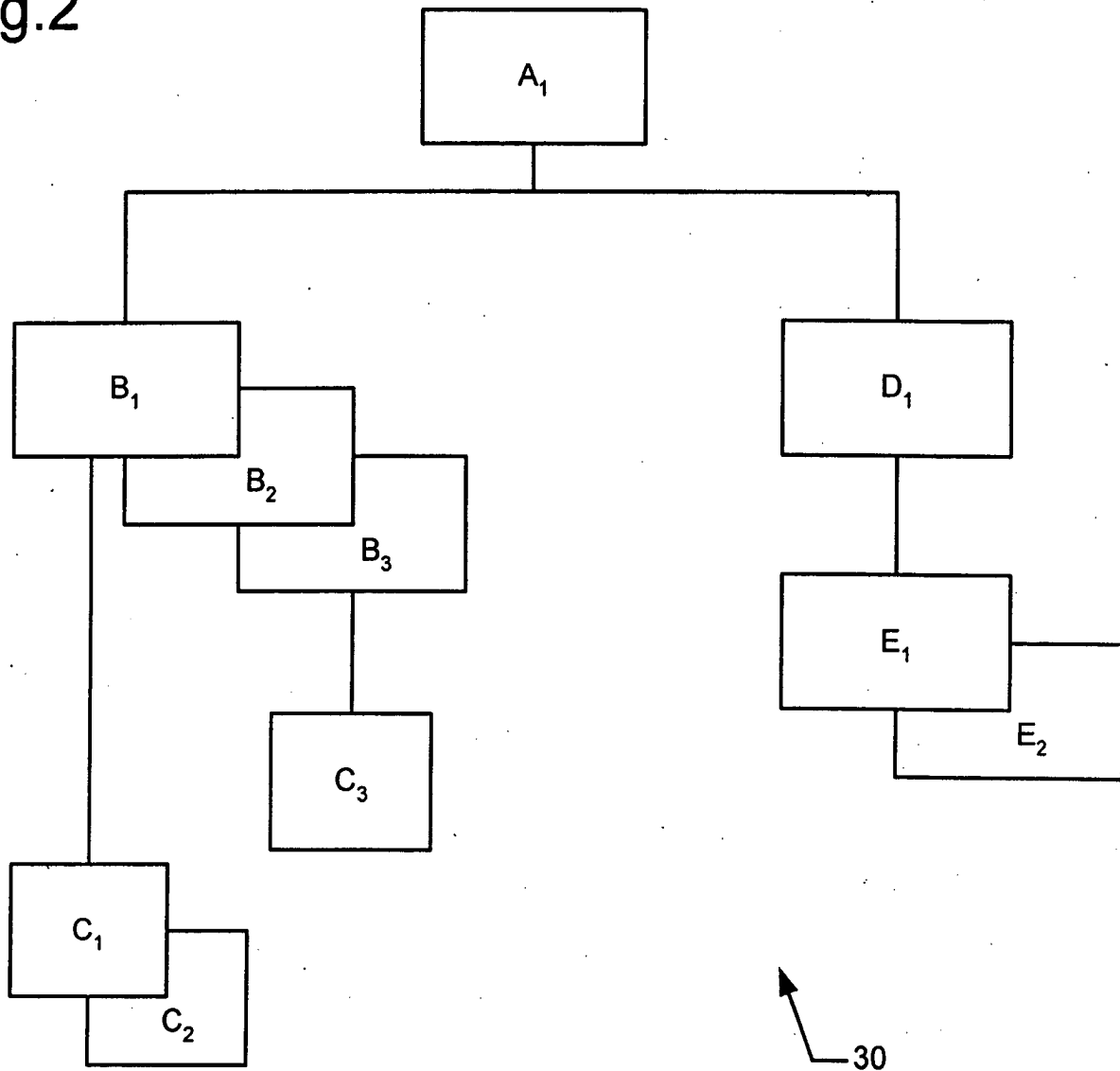


Fig.7

| | | | | | | | | | | | | | |
|------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------|
| | 00 | 01 | 03 | 06 | 09 | 11 | 13 | 16 | 17 | 18 | | | |
| ESDS | FSAP RAP | A ₁ | B ₁ | C ₁ | C ₂ | B ₂ | B ₃ | C ₃ | D ₁ | E ₁ | E ₂ | Free space | VSAM |

Fig. 3

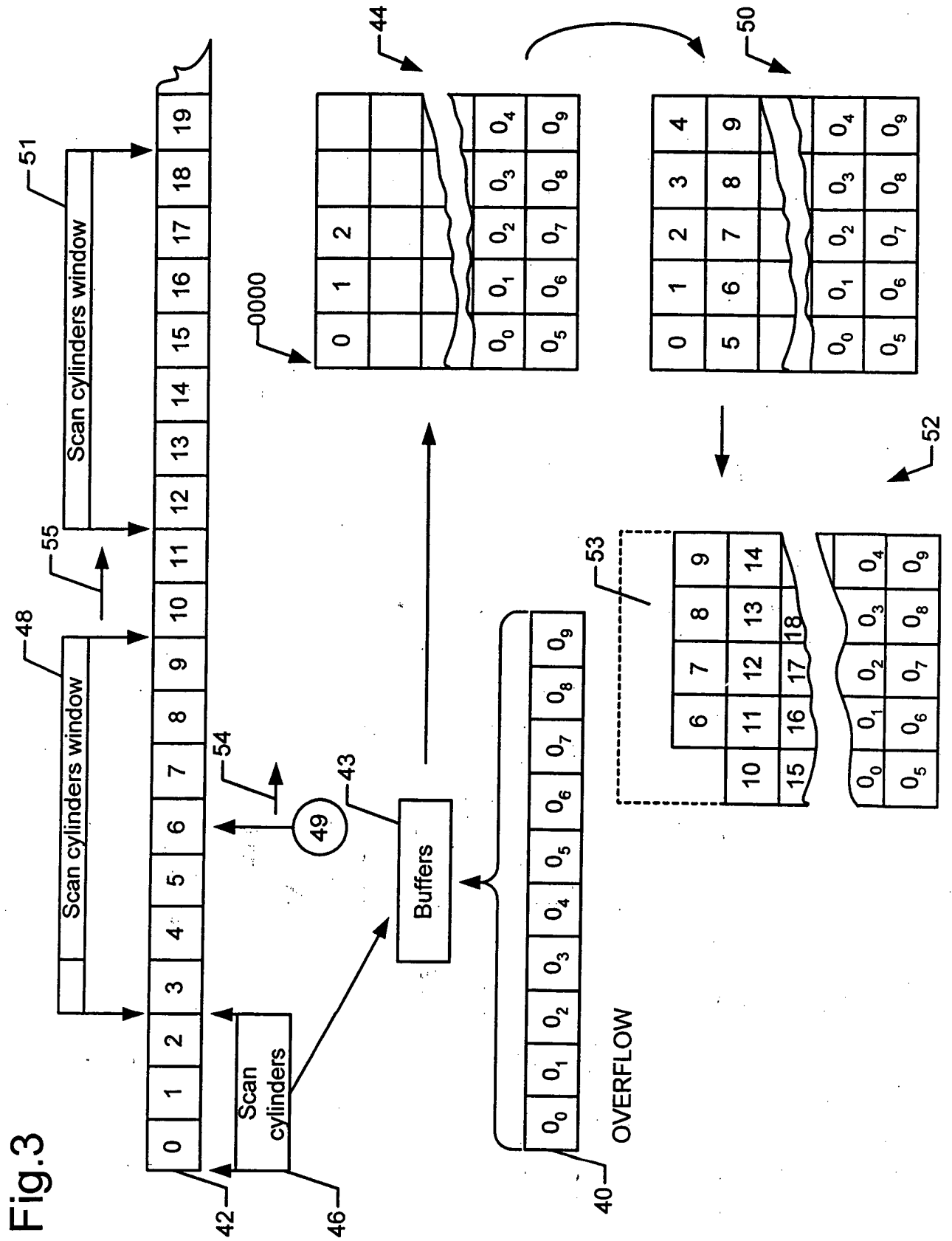


Fig.4

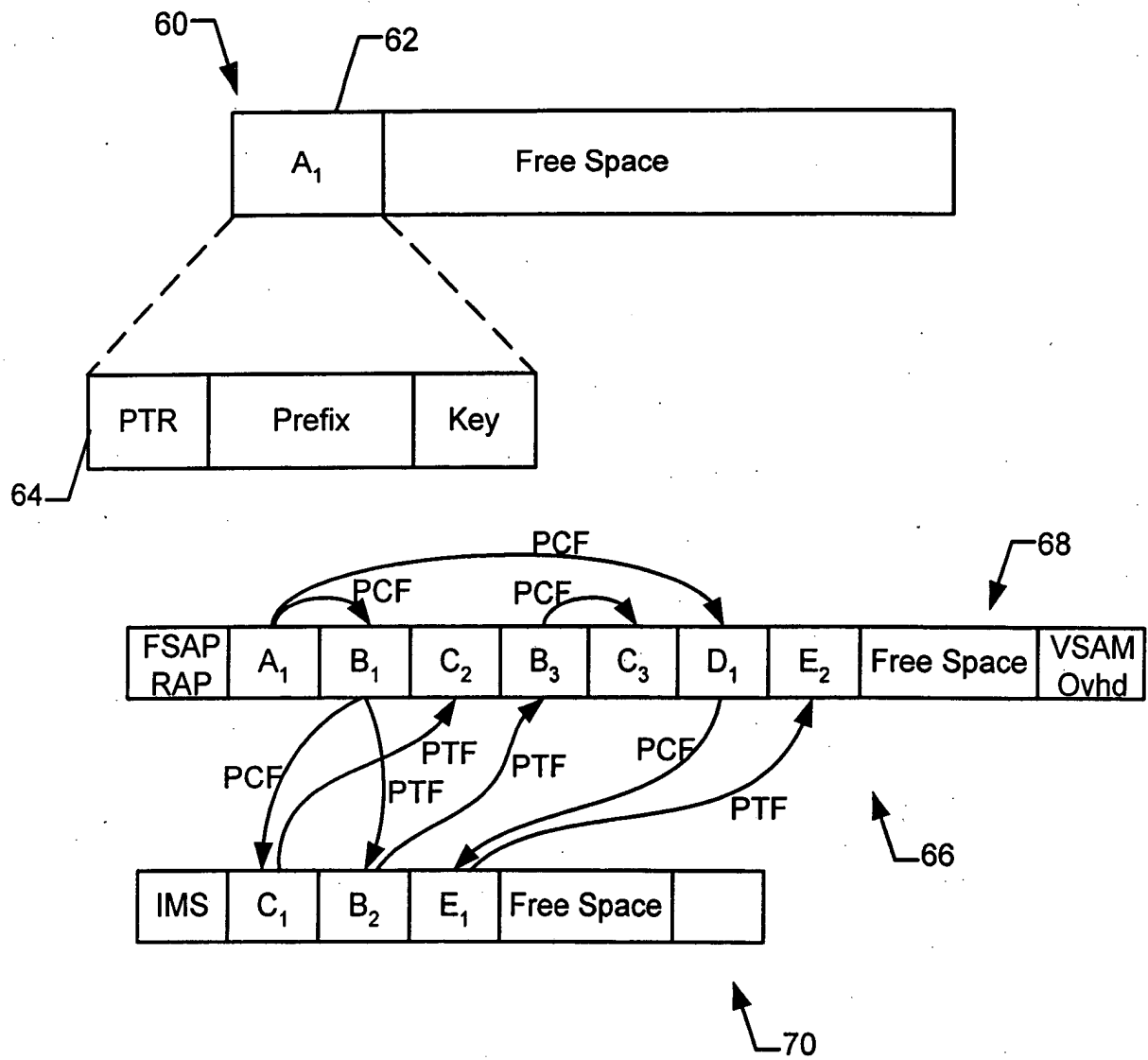


Fig.5

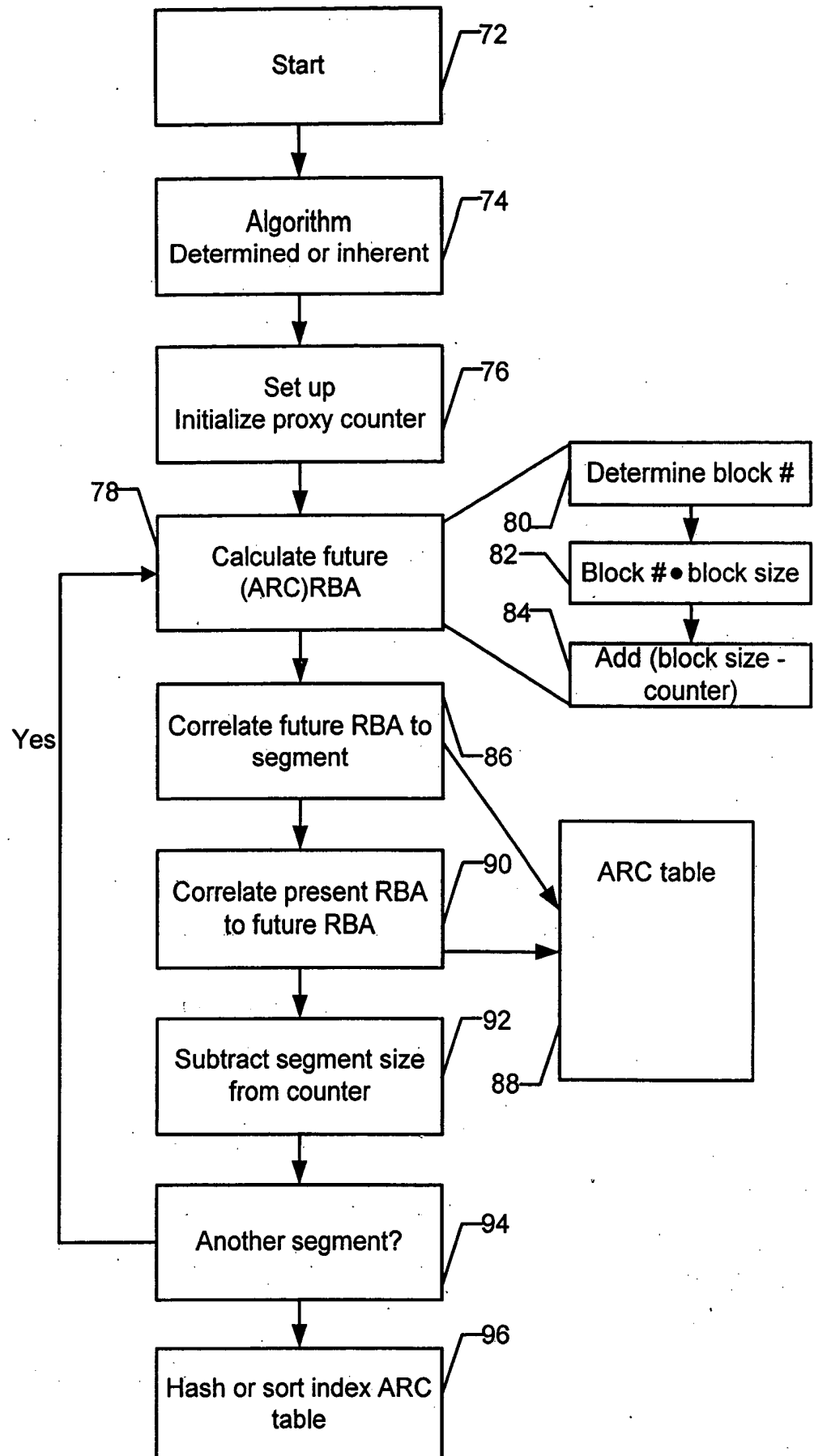
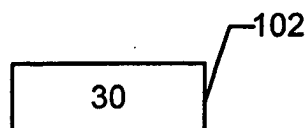
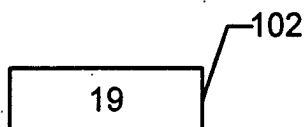


Fig.6A



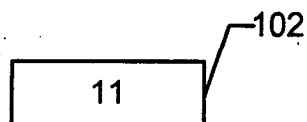
| SEG. | Old RBA | New RBA |
|------|---------|---------|
| 88 | | |
| | | |

Fig. 6B



| SEG. | Old RBA | New RBA |
|----------------|---------|---------|
| A ₁ | 0 ESDS | 0 ESDS |
| B ₁ | 1 ESDS | 1 ESDS |
| C ₁ | 0 OVFL | 3 ESDS |
| C ₂ | 3 ESDS | 6 ESDS |
| B ₂ | 3 OVFL | 9 ESDS |
| | | |

Fig. 6C



| SEG. | Old RBA | New RBA |
|----------------|---------|---------|
| A ₁ | 0 ESDS | 0 ESDS |
| B ₁ | 1 ESDS | 1 ESDS |
| C ₁ | 0 OVFL | 3 ESDS |
| C ₂ | 3 ESDS | 6 ESDS |
| B ₂ | 3 OVFL | 9 ESDS |
| B ₃ | 6 ESDS | 11 ESDS |
| C ₃ | 8 ESDS | 13 ESDS |
| D ₁ | 11 ESDS | 16 ESDS |
| E ₂ | 5 OVFL | 17 ESDS |
| E ₂ | 12 ESDS | 18 ESDS |

Fig. 8

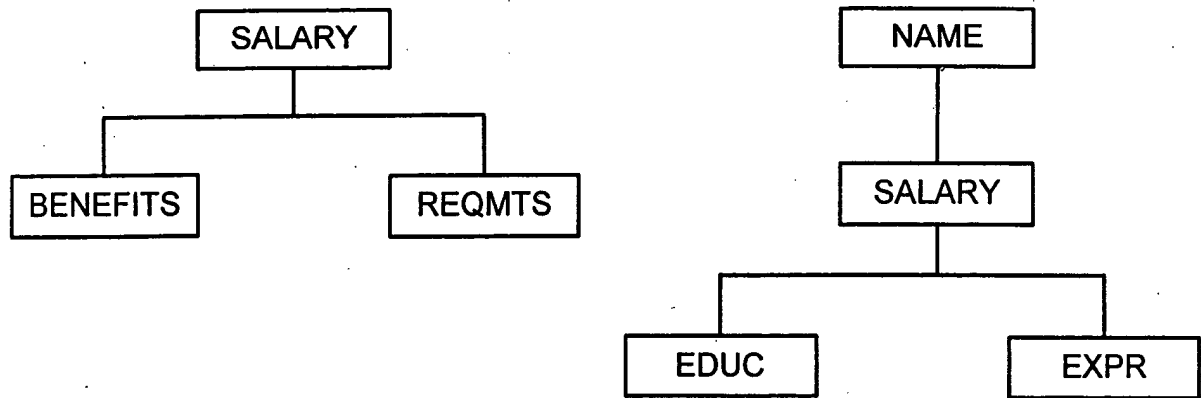


Fig. 9

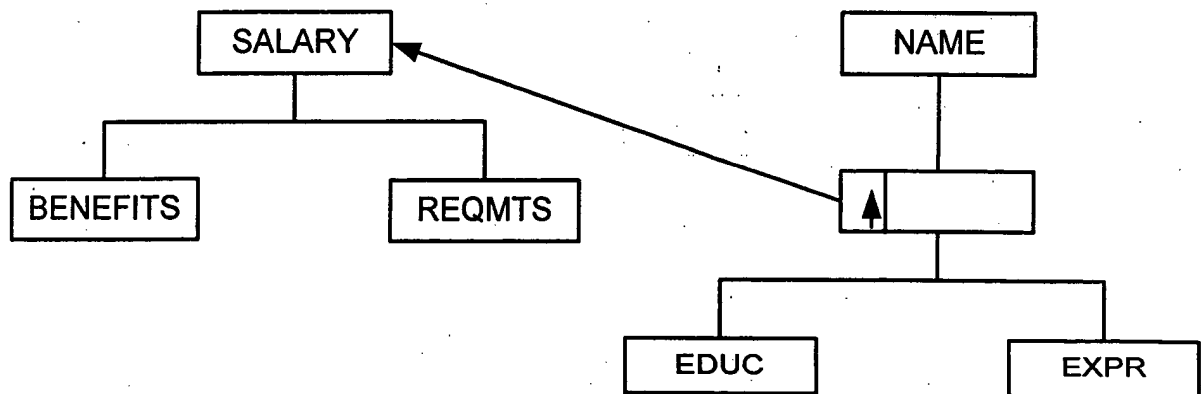


Fig.10

